

Title (en)

RICE CULTIVAR DESIGNATED 'CL152'

Title (de)

"REISSORTE NAMENS ""CL152"" "

Title (fr)

CULTIVAR DE RIZ APPELÉ « CL152 »

Publication

EP 2690946 A4 20141105 (EN)

Application

EP 12764685 A 20120330

Priority

- US 201161469866 P 20110331
- US 2012031336 W 20120330

Abstract (en)

[origin: WO2012135558A1] The herbicide -tolerant rice cultivar designated 'CL152' and its hybrids and derivatives are disclosed.

IPC 8 full level

A01H 5/10 (2018.01); **C12N 5/04** (2006.01); **C12N 15/82** (2006.01)

CPC (source: EP US)

A01C 7/00 (2013.01 - US); **A01H 5/10** (2013.01 - EP US); **A01H 6/4636** (2018.04 - EP US); **C12N 15/8245** (2013.01 - US);
C12N 15/8247 (2013.01 - US); **C12N 15/8274** (2013.01 - US); **C12N 15/8279** (2013.01 - US); **C12N 15/8286** (2013.01 - US)

Citation (search report)

- [I] WO 2010059656 A1 20100527 - UNIV LOUISIANA STATE [US], et al
- [IP] WO 2011044002 A1 20110414 - UNIV LOUISIANA STATE [US], et al
- [E] WO 2012135558 A1 20121004 - SUPERVISOR OF LOUISIANA STATE UNIVERSITY AND AGRICULTURAL AND MECHANICAL COLLEGE BOARD OF [US], et al
- [A] KADARU SURESH ET AL: "Development and application of allele-specific PCR assays for imazethapyr resistance in rice (*Oryza sativa*)", EUPHYTICA, KLUWER ACADEMIC PUBLISHERS, NL, vol. 160, no. 3, 1 April 2008 (2008-04-01), pages 431 - 438, XP002626097, ISSN: 0014-2336, [retrieved on 20080214], DOI: 10.1007/S10681-008-9662-0
- [A] AVILA LUIS A ET AL: "Assessment of acetolactate synthase (ALS) tolerance to imazethapyr in red rice ecotypes (*Oryza* spp) and imidazolinone tolerant/resistant rice (*Oryza sativa*) varieties", PEST MANAGEMENT SCIENCE, WILEY & SONS, BOGNOR REGIS; GB, vol. 61, no. 2, 1 February 2005 (2005-02-01), pages 171 - 178, XP002544922, ISSN: 1526-498X, [retrieved on 20041011], DOI: 10.1002/PS.966
- [A] TAN S ET AL: "IMIDAZOLINONE-TOLERANT CROPS: HISTORY, CURRENT STATUS AND FUTURE", PEST MANAGEMENT SCIENCE, WILEY & SONS, BOGNOR REGIS; GB, vol. 61, no. 3, 1 January 2005 (2005-01-01), pages 246 - 257, XP009058795, ISSN: 1526-498X, DOI: 10.1002/PS.993
- See references of WO 2012135558A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2012135558 A1 20121004; AR 085833 A1 20131030; BR 112013025147 A2 20180626; CO 6841992 A2 20140120;
CR 20130563 A 20140312; EP 2690946 A1 20140205; EP 2690946 A4 20141105; MX 2013011185 A 20140120; US 2014230086 A1 20140814;
US 9480219 B2 20161101; UY 33999 A 20121031

DOCDB simple family (application)

US 2012031336 W 20120330; AR P120101120 A 20120330; BR 112013025147 A 20120330; CO 13258852 A 20131031;
CR 20130563 A 20131031; EP 12764685 A 20120330; MX 2013011185 A 20120330; US 201214005310 A 20120330; UY 33999 A 20120330